Electronic Acknowledgement Receipt					
EFS ID:	2397867				
Application Number:	10768347				
International Application Number:					
Confirmation Number:	7410				
Title of Invention:	Enhancement of magnetic media recording performance using ion irradiation to tailor exchange coupling				
First Named Inventor/Applicant Name:	Manfred Albrecht				
Customer Number:	55508				
Filer:	Joseph Curtin				
Filer Authorized By:					
Attorney Docket Number:	ARC920030091US1				
Receipt Date:	30-OCT-2007				
Filing Date:	29-JAN-2004				
Time Stamp:	18:58:10				
Application Type:	Utility under 35 USC 111(a)				
Payment information:					
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Submitted with Payment	yes
Payment was successfully received in RAM	\$810
RAM confirmation Number	4878
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
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1 F	Request for Continued Examination	ARC920030091US1Request ForContinuedExamination.pd f	123639	no	1		
	(RCE)		140d99312391587947d9dae522a922a 4a1769d3a				
Warnings:							
This is not a U	JSPTO supplied RCE SB30 form.						
Information	:						
2 A	Amendment After Final	ARC920030091US1RCE.pdf	197394	no	1		
	Amendment Atter Final		3fi07691a8e9a65b98948062c21e8a2e 13c21b83				
Warnings:							
Information	:						
3 Claims	Claime	ARC920030091US1RCEClai ms.pdf	197323	no	5		
	Olams		0b55e619687c97b50655ed7e1d1ad4af ca862e9b				
Warnings:							
Information	:						
4 Applicant Arguments/Rema in an Amendment	Applicant Arguments/Remarks Made	ARC920030091US1RCEArg uments.pdf	197164	no	8		
	in an Amendment		1cl573a69405ca2a64741889125366e7 74ce2fbl				
Warnings:							
Information	:						
5 Fee Worksheet (PTO-06)	fee-info.pdf	8208	no	2			
		a2f319ce3a6de33210f901444bc01676 6da5296f					
Warnings:							
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		Total Files Size (in bytes):	723728				
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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.